APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Ternary Reciprocal System of the Molybdates and Fluorides of Sodium and Potassium, by Z. A. Mateiko, G. A. Bukhalova, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim Vol XXV, No 9, Sep 1955, pp 1673-1679. CIA C 42158

Consultants Bureau (G-55-1631)

33,013

Sci - Chemistry

Jun 1956/Dex

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Adiagonal Reciprocal System of Chlorides and Tungstates of Sodium and Potassium, by G. Bukhalova, E. Mateiko, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 8, 1956, pp 2119-2124.

Consultants Bureau

Sci - Chem

56,501

Dec 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Fusibility in the Systems Na_2F_2-$BaCl_2$-CaF_2 and K_2Cl_2-$BaCl_2$-CaF_2, by V. A. Shul'ga, G. A. Bukhalova, 11 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 9, 1957, pp 2135-2144.

AEC-tr-4059
PL-480

Sci

Aug 61

PST 86

163,402

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Quaternary Reciprocal Systems of the Fluorides and Chlorides of Sodium, Potassium, Calcium, and Barium as the Basis for Fluxes for the Remelting of Secondary Light Metals, by G. A. Bukhalova, A. G. Bergman, 8 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXVIII, No 12, Dec 1955, pp 1266-1274. CIA C 43311

Consultants Bureau

37,050

Sci - Chemistry

Aug 1956

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

(MV-3[illegible])

Changes in Certain Electrocardiographic Indices in Acute Radiation Sickness Caused by Beta-Radiation and X-Irradiation (An Experimental Investigation). by I. N. Bukhalovskiy, 8 pp.

RUSSIAN, per, Medit Radiolog, Vol IV, No 9, 1959.

JPRS 2706

Sci - Medicine

Oct 59

130,916

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

On Calculating the Scale of an EC-Generator, by B. N. Bulchanets, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Priborostroyeniye, Vol VII, No 2, 1964, pp 2-8.

JPRS 26079

Sci

Sep 64

266,651

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Concerning the Frequency Errors of R-C Oscillators, by B.N. Bukhanets, 10 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Priborostroyeniye, Vol VI, No 4, 1963.

JPRS 24617

Sci

May 64

359,362

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Developing Branch Methods for Planning Labor Productivity, by B. Bukhenovich, 5 pp.

RUSSIAN, per, Byul Nauch N Informatsii: Trud i Zarabotnaya Plata, No 6, 1961, pp 3-8.

JPRS 11467

USSR
Econ.
Jan 62

178,457

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

(NY-3000)

LAGGING CONSTRUCTION AT THE UFA CHEMICAL PLANT, BY M. BUKHANOV, 7 PP.

RUSSIAN, NP STROITEL'NAYA GAZETA, 4 MAR 1962

JPRS 14005

USSR
ECON
JUN 62

197,716

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

S-192/64

Cybernetics and the Cosmos, by Viktor Bukhanov. (DC-10284)

RUSSIAN, [illegible], Vechernyaya Moskva, 21 Aug 1962, p 2.

*JPRS

Sci-Biol & Med Sci

Feb 64

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

(2255-N)

The Use of Placental Blood for the Purpose of Prophylaxis of Blood Loss in Post-Partum and Early Post-Partum Periods", by Ya. G. Dukhanov, V. T. Babushkina, 4 pp.

RUSSIAN, per, Sovet Med, Vol XXII, No 3, 1958, pp 100-102.

JPRS L-710-N

84,341

Sci - Med
Apr 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Supercooling of the Melt and the Growth of Crystals by the Chokhral'skiy Method, by D. A. Petrov, A. A. Bukhanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, No 4, 1961, pp 933-935.

CB

Sci

Apr 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Automatic Device for Studying the Creep and Static Fatigue of High Polymers Under Constant Stress, by Yu. S. Zuev, N. N. Bukhanova, T. I. Dorfman, 2 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 10, 1960, pp 44-45.

RAPRA

165,658

Sci

Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

DISSERTATIONS ON ORGANIZATION, OF PUBLIC HEALTH, SANITARY STATISTICS, AND HISTORY OF MEDICINE, APPROVED BY THE HIGHER CERTIFICATION COMMISSION IN 1958-1961, BY G. I. BUKHANTSEVA, L. P. KRYUKOVA, 9 PP.

RUSSIAN, PER, SOVETSKOYE ZDRAVOOKHRANENIYE, NR 12, 1962, PP 74-77-

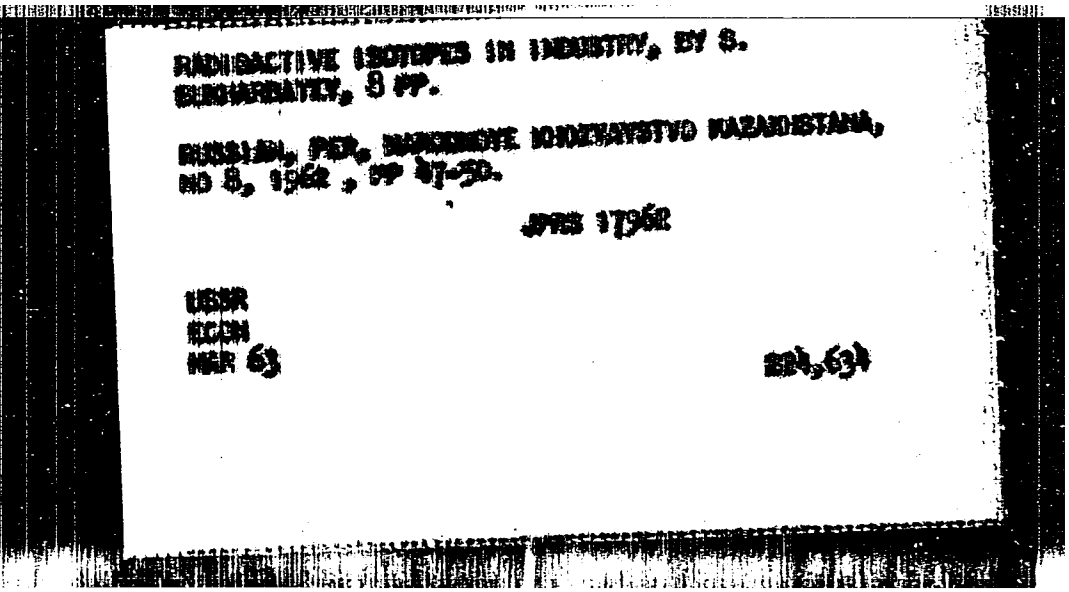
JPRS 17526

USSR
SOC
FEB 63

221,577

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4



RADIOACTIVE ISOTOPES IN INDUSTRY, BY S.
ELEMERDATEV, 9 PP.

RUSSIAN, PER. MASHINNOYE ICHODSTVO KAZAKHSTANA,
NO 8, 1962 , PP 47-50.

APRIL 1962

USSR
ECON
MGR 63

224,63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

(NY-2800/20)

A Stable Base for Construction Projects in Kazakhstan, by D. Sterkin, T. Bukharbayev, 3 pp.

RUSSIAN, per, Narod Khoz Kazakh, No 9, 1960, pp 9, 10.

JPRS 7920

USSR

Econ

Apr 62

144,737

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Establishing Conditions of Variable Stressing for Fatigue Calculations, by S. V. Serensen, N. A. Bukharin, E. G. Buglov, 5 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI, No 1, 1961, pp 15-21.

PERA

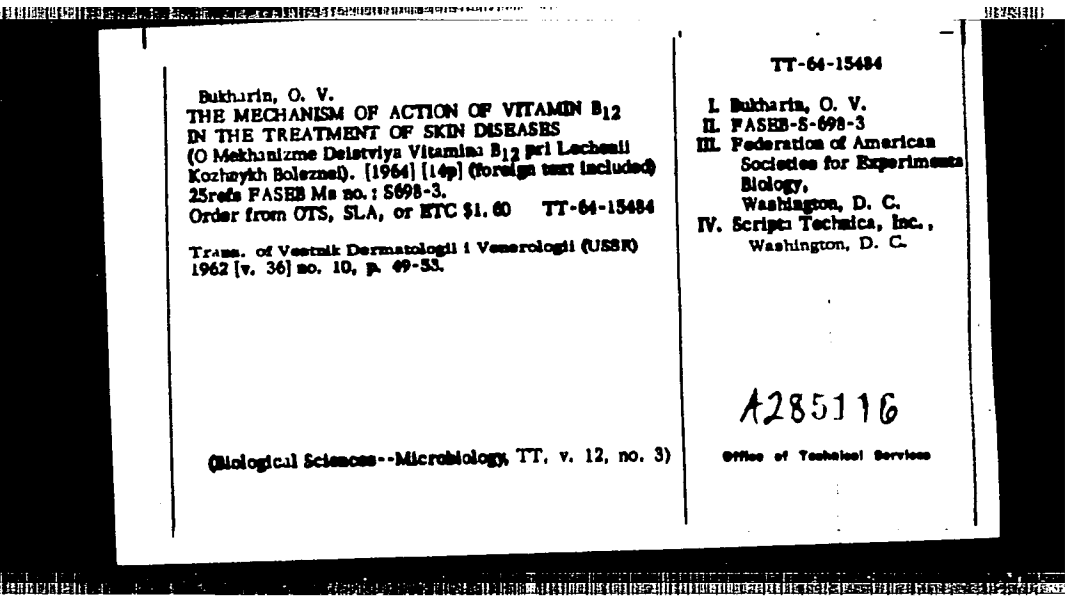
181,064

Sci

Jan 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4



Bukharin, O. V.
THE MECHANISM OF ACTION OF VITAMIN B_{12} IN THE TREATMENT OF SKIN DISEASES
(O Mekhanizme Deistviya Vitamina B_{12} pri Lechenii Kozhnykh Boleznei). [1964] [14p] (foreign text included)
25refs FASEB Ms no.: S698-3.
Order from OTS, SLA, or ETC $1.60 TT-64-15484

Trans. of Vestnik Dermatologii i Venerologii (USSR) 1962 [v. 36] no. 10, pp. 49-53.

(Biological Sciences--Microbiology) TT, v. 12, no. 3)

TT-64-15484

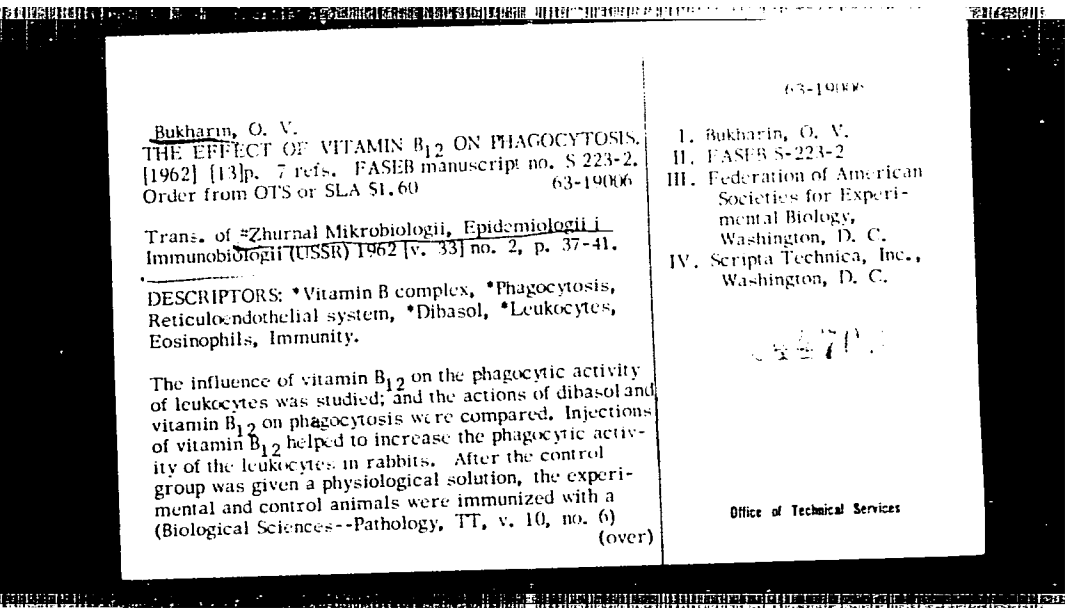
I. Bukharin, O. V.
II. FASEB-S-698-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

A285116

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4



Bukharin, O. V.
THE EFFECT OF VITAMIN B_{12} ON PHAGOCYTOSIS. [1962] [13]p. 7 refs. FASEB manuscript no. S 223-2. Order from OTS or SLA $1.60 63-19006

Trans. of "Zhurnal Mikrobiologii, Epidemiologii i Immunobiologii (USSR) 1962 [v. 33] no. 2, p. 37-41.

DESCRIPTORS: *Vitamin B complex, *Phagocytosis, Reticuloendothelial system, *Dibasol, *Leukocytes, Eosinophils, Immunity.

The influence of vitamin B_{12} on the phagocytic activity of leukocytes was studied; and the actions of dibasol and vitamin B_{12} on phagocytosis were compared. Injections of vitamin B_{12} helped to increase the phagocytic activity of the leukocytes in rabbits. After the control group was given a physiological solution, the experimental and control animals were immunized with a
(Biological Sciences--Pathology, TT, v. 10, no. 6)
(over)

63-19006

I. Bukharin, O. V.
II. FASEB S-223-2
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Leaf Temperature and Heat Resistance in Certain Cultivated Plants, by P. D. Bukharin, 8 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V. No 2, 1958, pp 123-131.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,572

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

S-465/60 (NY-4378).

First Report on the Clinical Use of a Large Vessel-Suturing Apparatus for the Application of a Cavapulmonary Anastomosis in Fallot's & Tetrad, by A. N. Bakulev, S. A. Kolesnikova, V. A. Bukharin, R. P. Zubarev, 7 pp.

RUSSIAN, per, Grud Khir, Vol II, No 2, 1960, pp 3-6.

JPRS 5443

Sci - Med
Sep 60

124,926

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

(SF-1877)

New Design Ferroconcrete Masts for 500 KV Power Transmission Lines, by Y. M. Bukharin, L. E. Levin, 9 pp.

RUSSIAN, per, Energetik, No 9, 1961, pp 2-6.

JPRS 11708

Sci - Engr.

181,572

Jan 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

MECHANIZATION OF TRANSPORT OPERATIONS IN A TELEVISION RECEIVER INSPECTION SECTION, BY B. P. BUKHAROV, V. YE. KORMILOV, ET AL, 8 PP.

RUSSIAN, PER, MEKHANIZATSIYA I AVTOMATIZATSIYA PROIZVODSTVA, NO 10, OCT 1962, PP 16-18.

JPRS 17159

USSR
ECON
SCI - ELECTRONICS JAN 63 219,656

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Determination of Heavy Metal Content of Wine by Polarographic Method, by P.S. Bukharov. RUSSIAN, per, Vinodelie I Vinogradstovo SSSR, No 7, 1961, pp 4-32 NLL/RTS 2555- Price 7s 6d

P.S. BUKHAROV.

Sci -
Jul 67 334,524

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Conditions for the Isomerization of α-Alkyl(or Aryl)Furfuryl Alcohols, by V. G. Bukharov, T. E. Pozdnyakova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, 1960, pp 1108-1113.

CB

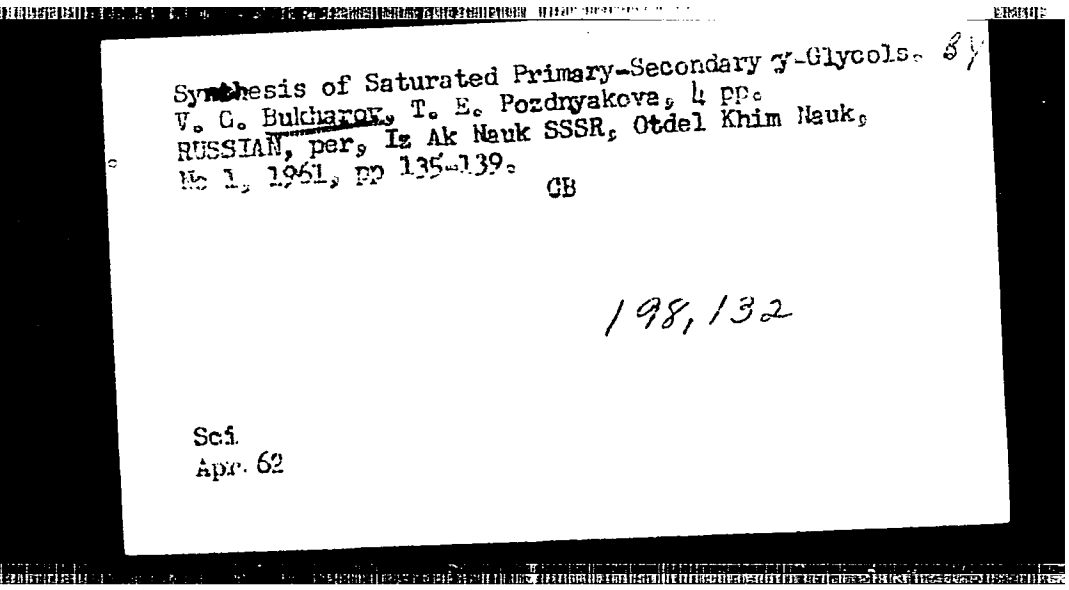
Sci

May 62

195,645

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4



Synthesis of Saturated Primary-Secondary γ-Glycols. 8/
V. G. Bulcharov, T. E. Pozdnyakova, 4 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1961, pp 135-139.
CB

198,132

Sci.
Apr. 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Stereochemistry of Cyclic Compounds, Communication 20, Stereochemistry of the Oxidation of Isomeric Bicyclo[2.2.1]Prrly-5-Ene-2.3-Dicarboxylic Acids and their Derivatives with Peroxyacetic Acid, I. N. Nazarov, V. P. Kucherov, V. G, Bukharov, 7 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1958, pp 192-199.

Consultants Bureau

Sci - Chem
May 59

86,916

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Stereochemistry of Cyclic Compounds, Communication 16, Stereochemistry of the Diene Condensation of Cyclopentadiene with Citraconic Anhydride and Steric Transporations of the Endo and Exo Adducts, by I. N. Nazarov, V. F. Kucherov, V. G. Bukharov, 8 pp.

RUSSIAN, per, Iz Ak nauk SSSR, Otdel Khim Nauk, No 1, 1957, pp 91-99.

Consultants Bureau

Sci - Chem

May 59

86,919

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

What Is the Secret of Success?, by V. K. Bukharov, B. A. Devidze, et al, 3 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 10, 1961.
9677115

FTD-ST-61-9

USSR
Mil
18 Jun 62 200,538

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Formation of Local Structures as a Result of Pulsations of Regional Tectonic Stresses, By V. P. Bukhartsev, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Section s, Vol CLII, Sep, Oct 1963, pp

Amer Geol Inst

~~Si~~- Sci
Jun 65

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

The Possibility of a Statistical Study of Structural Correlations, by M. F. Mirchink, V. P. Bukhartsev,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5, 1959, pp 1062-1065.

ATS 2336-RJ

Sci - Engr

Sep 60

126,568

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

(NY-3000)

Commercial Instruments for the Measurement of Ultraviolet Radiation, by I. G. Bukhartsev, M. V. Sokolov, O. P. Shelkova, 10 pp.

RUSSIAN, per, Svetotekhnika, No 7, 1961, pp 18-23.

JPRS 10033

168,107

USSR
Econ

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Investigation of Thin Lubricant Films for the Protection of Steel Parts, by V. V. Skorcheletti, A. I. Bukhbinder, and V. E. Piskorsky, 8 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXVII, No 4, Apr 1954, pp 454-455. CIA C 38934

Consultants Bureau

Scientific - Chemistry

CTS 73/Oct 55

27,014

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Synthesis of α-Amino Ketones. E. Chlorenshiy, Yu Bukhen-Byrledyanu, R. Shtarnberg, 4 pp.
RUSSIAN, per, Iz AK Nauk SSSR, Otdel Khim Nauk,
No 1, 1961, pp 144-148.
CB

198,132

Sci
Apr 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

1740-H

Hydrometeorological Service of Albania on The Rise, by K. Dalhgendler, 3 pp.

RUSSIAN, per, Met i Gid, No 3, Leningrad, 1958, pp 68-69.

US JPRS Tr L-492-H

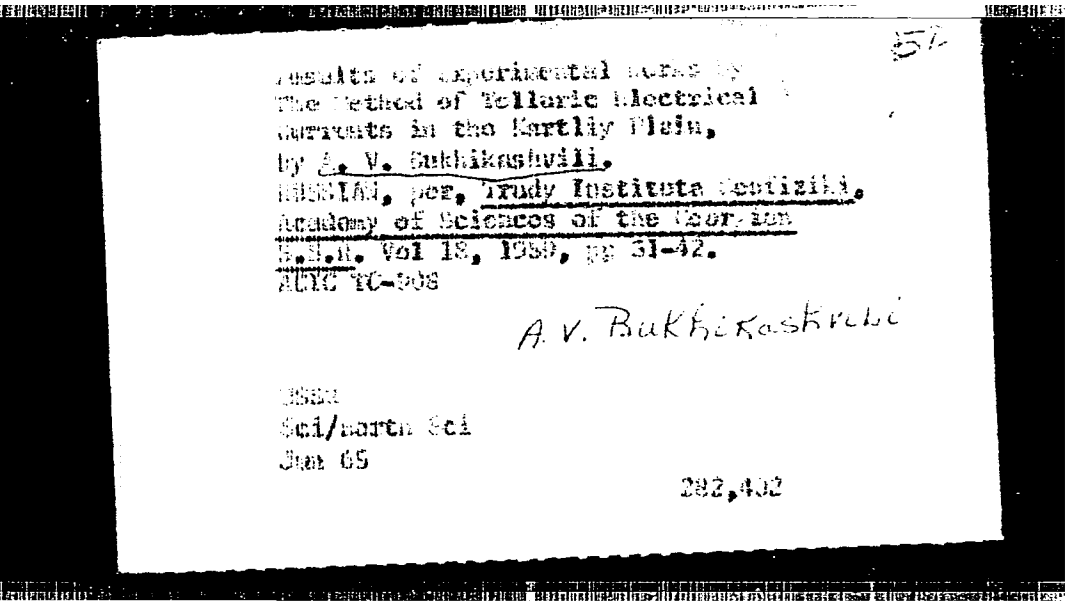
Sci - Geophysics

Jan 59

79,316

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4



5/

Results of Experimental Works by
The Method of Telluric Electrical
Currents in the Kartliy Plain,
by A. V. Bukhikashvili,
MSSSTAN, per. Trudy Institute Geofiziki,
Academy of Sciences of the Georgian
S.S.R. Vol 18, 1959, pp 31-42.
AEIC TC-608

A. V. Bukhikashvili

USSR
Sci/earth Sci
Jan 65

282,402

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Calculation of Critical Velocity of Rolling of of a Pneumatic Tire, by V. L. Biderman, B. I. Bukhin.

RUSSIAN, per, Iz Ak Nauk SSSR, X No 1, 1961, pp 52-57.

ERDL, Ft Belvoir T-1359

171, 617

Sci - Phys
Oct 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

A Method for Vitamin D Assay in Animal Tissues,
by V. N. Bukhin, I. N. Garkina, 4 pp.

RUSSIAN, per, Biokhimiya, Vol XXVI, No 1,
1961, pp 40-43.

CB

168,425

Sci
Sep 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4

Methods of Calculating Stresses and Deformations in the Components of Pneumatic Tyres, by V. L. Biderman, B. L. Bukhin, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 3, 1961, pp 15-19.

RAPRA

178, 982

Sci

Dec 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100070079-4